Form MR-SMO (Revised March 13, 2007)

This Section for DOGM Use:
Assigned DOGM File No.: S 039 0022
DOGM Lead: Lynn Kunzler
Permit Fee \$ (5) 05 Ck # 21909

Task 10# 2076

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

1594 West North Temple Suite 1210 Box 145801

Salt Lake City, Utah 84114-5801 Telephone: (801) 538-5291 Fax: (801) 359-3940 **RECEIVED** 

OCT 2 5 2007

Div. of Oil, Gas & Mining

## NOTICE OF INTENTION TO COMMENCE SMALL MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1987, and the General Rules as promulgated under the Utah Minerals Regulatory Program.

"Small Mining Operations" mining operations which have a disturbed area of five or less surface acres at any time.

L <u>c</u>	GENERAL INFORMATION (Rule R647-3-104)
1.	Name of Mine: Gold Buckle Mine
2.	Legal name of entity (or individual) for whom the permit is being requested:  Nicolson Construction Inc  Mailing Address: P.o. Box 946  City, State, Zip: Orem UT 84059  Phone: 801-785-7328  E-mail Address: Nicolson Const@ Normail. Com
	Type of Business: Corporation ( ) LLC ( ) Sole Proprietorship (dba) ( )  Partnership ( ) General or limited  Or:
	Individual ( )
	Entity must be registered (and maintain registration) with the State of Utah, Division of Corporations (DOC) <a href="https://www.commerce.utah.gov">www.commerce.utah.gov</a> .  Are you currently registered to do business in the State of Utah?  If no, contact <a href="https://www.commerce.utah.gov">www.commerce.utah.gov</a> to renew or apply.
	Local Business License # (if required) Issued by: County or City
3.	Contact Person(s) Name: David ( Alice to
	City State Zin: ( )
	Emergency, Weekend, or Holiday Phone: 801-420-0405
Contact apply)	person to be notified for: permitting () surety () Notices () (please check all that APPROVED

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	- wer (blogge describe).	
	Name Kings outdoor Graduress 2068 3003 Manti ut 8468	42
	NameAddress	
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	Name Address	
	Ownership of Minerals:	
	Private (Fee) Public Domain (BLM) National Forest (USFS) Control State Trust Land/School Sections State Sovereign Lands Control (please describe):	
	Name kings outdoor Grounddress 206 F ZDOS MO +: LET &	20
		16
	Address	
	Name Address	
	BLM Lease or Project File Number(s) and/or USFS assigned Project Number(s):  BLM Claim Numbers	
	Utah State Lease Number(s):	
	Name of Lessee(s)	
	Have the above surface and mineral outpoor by	
	NO	
	If no, why not? Verbal Contract	
เเอก	advised that if State Trust Lands are involved, notification to the Division of Oil, Gas and needoes not satisfy the notification requirements of Mineral Leases upon State Trust Lands, or mining activity on State Trust Lands requires a minimum of 60 days notice to the Trust vinistration prior to commencing any activities. Please contact the School Institutional Trust vinistration (SITLA) at (801) 538-5508 for notification requirements.	
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чат	inistration (SITLA) at (801) 538-5508 for notification requirements.	

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II.	PROJECT LOCATION & MAP (Rule R647-3-105)
1.	Project Location (legal description):
	County(ies): SangeTe County
	UTM East <u>463 200</u> (if known) UTM North <u>4373200</u> (If known)
	Name of Quad Map for Location: Mount Pleasant Quad
2.	Location and Operations maps must be plotted at a scale to accurately identify locational landmarks and operations details. All maps must include a north arrow, scale, appropriate labels, and title box including the mine name, township, range and section.  a. The general location map must be the scale of a USGS 7.5 minute series map or equivalent (1"=2000') and identify new or existing access roads.  b. The operations map (1"=200' or other scale as determined necessary by the Division) must be labeled and identify:
	<ul> <li>i. The area to be disturbed;</li> <li>ii. The location of any existing or proposed operations including access roads, drill holes, trenches, pits, shafts, cuts, or other planned activities; and</li> <li>iii. Any adjacent previous disturbance for which the operator is not responsible.</li> <li>(Contact the Division for a list of consultants and land surveyors for mapping assistance.)</li> </ul>
i.	The proposed (5 acre or less) disturbed area (including access/haul roads) should be marked in the field ON THE GROUND with metal T-Posts (or with some other marker of either direction is clearly visible with the naked eye.
!	OPERATION PLAN (Rule R647-3-106)
	Type of mining: Surface Underground
	Mineral(s) to be mined: Rock
	Amount of material to be extracted, moved, or proposed to be moved:
	Will any water, Ilquid chemicals, reagents, or other solutions be used, produced or discharged as part of the mining or milling process?  Yes No If yes, please describe (add extra pages if needed)
SMO	Provide a brief description of the proposed mining operation and onsite processing facilities (add extra pages if necessary).  Digging Sur Factor  ROCK WITH EXCOVATOR MAX LYPTS 100  TOP Soil Published asside and Rymbred and put back as Top word and
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	OFPUBLICE ROUN	
6.	New Road(s): Length a CCESS (ft) Width (ft)	
7. existii impro	■ Improved Road(s): Provide a description of the improvements that need to be made groads to access the site, including the Length (ft) and Width (ft) ements.	de to of
8.	Total project surface acreage to be disturbed: (acres) PLEASE SPECIFY EXACT ACREAGE - (this will be used to determine surety bond amount – see #VI)	
9.	Proposed startup date (month, year)	
10.	Proposed completion date, if known (month, year)	
V.	OPERATION AND RECLAMATION DRACTIOES	

#### OPERATION AND RECLAMATION PRACTICES (Rule R647-3-107, 108 & 109)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover. To accomplish this, the Permittee / Operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining. Please refer to The Practical Guide to Reclamation in Utah, available at <a href="https://www.ogm.utah.gov">www.ogm.utah.gov</a>.

- Keep the mining operation in a safe, clean, and environmentally stable condition.
- Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
- Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.
- Construct berms, fences, or barriers, when needed, above highwalls and excavations.
- Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
- 6. Remove all waste or debris from stream channels.
- 7. Dispose of any trash, scrap metal, wood, machinery, and buildings.
- 8. Conduct mining activities so as to minimize erosion and control sediment.
- Reclaim all roads that are not part of a permanent transportation system.
- Stockpile topsoil and suitable overburden prior to mining.
- Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.
- Properly prepare seedbed to a depth of six inches by pocking, ripping, discing, or harrowing. Leave the surface rough.
- Reseed disturbed areas with adaptable species. (The Division recommends a mixture of species of grass, forb, and browse seed, and will provide a specific species list if requested.)
- 14. Plant the seed with a rangeland or farm drill, or broadcast the seed. Fall is the preferred time to seed.

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#### V. VARIANCE REQUEST (Rule R647-3-110)

Any variance request must be approved in writing by the Division

Any planned deviations from Rules R647-3-107, Operation Practices, R647-3-108, Hole Plugging Requirements, or R647-3-109, Reclamation Practices, as summarized above (see IV. Operation and Reclamation Practices Item # 1-14), should be identified below listing applicable rule number. Give justification for the variance(s) and alternate methods or measure to be utilized. Written approval from the Division will be given, if the proposed alternative methods to be used are

Are variances being requested? Yes ... 1st Variance Requested Item # Applicable Rule # (i.e. R647-3-109.10 (if you did not want trenches & pits reclaimed) Justification: Alternate methods or measure to be utilized:\_ 2<sup>nd</sup> Variance Requested Item # Applicable Rule # Justification: Alternate methods or measure to be utilized: \_\_\_\_ 3rd Variance Requested Item # Applicable Rule # Justification: Alternate methods or measure to be utilized:\_\_\_ Attach additional page if more variances are requested.

VI. SURETY (Utah Code Ann. §40-8-7(1)[c])

A reclamation contract and surety must be provided to and approved by the Division prior to commencement of operations. All mining operations are required to furnish and maintain reclamation surety to guarantee that the land affected is reclaimed (Utah Code Ann. §40-8-7(1)[c]).

The reclamation surety amount is based on the nature, extent and duration of operations. The amounts are based on data from current large mine surety and are used as a general guide, along with actual site conditions. Reclamation surety for small mines is reviewed every three (3) or five (5) years and adjusted as necessary for inflation/deflation based upon acceptable Costs Index. Contact the Division for the dollar amount required for a three (3) or five (5) year period for this project.

I have provided	or will provi	de surety in the form of:		
<ul><li>Certificate of</li><li>Other</li></ul>	Deposit	Letter of Credit	<ul> <li>Surety Bond</li> </ul>	<ul> <li>Cash (certified funds)</li> <li>tify) undecided</li> </ul>
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### VII. PERMIT FEE (Utah Code Ann. §40-8-7(1)(i))

A permittee's authorization under a notice of intention to conduct small mining operations shall require the paying of permit fees as authorized by the Utah Legislature (R647-3-102.5). Permit fees are assessed to <a href="new">new</a> and <a href="existing">existing</a> small mining operations, and annually thereafter, until the project disturbances are successfully reclaimed by the Permittee / Operator and released by the Division.

Small Mine Notices require a \$150.00 fee, which must accompany this application, or the Division cannot process it.

#### VIII. SIGNATURE REQUIREMENT

(Please check the box if applicable and place your initials on the line provided)

I have enclosed the required permit fee.

I have enclosed/requested a Reclamation Contract (Form MR-RC) and the appropriate reclamation surety amount or have made arrangements as to when the surety will be furnished.

I understand that I am not authorized to create any surface disturbance until the surety amount is posted and approved in writing from the Division of Oil, Gas and Mining and any other authorized regulatory agency.

#### CERTIFICATION

I state under penalty of perjury under the laws of the state of Utah and the United States of America that:

- I have read this form and declare the information, statements and/or documentation are true, correct and complete to the best of my knowledge and belief; AND
- b. I commit to the reclamation of the aforementioned small mining project as required by the Utah Mined Land Reclamation Act (40-8) and the rules as specified by the Board
- c. This certification must be signed by: (1.) an executive officer if the applicant is a corporation; (2.) a partner if applicant is a partnership (general or limited); (3.) the owner if applicant is a sole proprietorship; or (4.) the member or manager if applicant is a limited liability company

Signature:	Date: 10/23/02
Name (typed or printed): Dave N. (01500	Date: 10/23/07
Title/Position (if applicable):	

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